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10/12/2006

Jim H. Salter

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1279 Oakmead Parkway

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01/16/2007 HDESTA2 00000022 10072091

01 FC:1501

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Deborah A. McGovern	(Depositor's name)
<i>Deborah A. McGovern</i>	(Signature)
January 12, 2007	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/072,091	02/06/2002	Andrew L. Norrell	PA1598US	9464

TITLE OF INVENTION: LOOP EXTENDER WITH COMMUNICATIONS, CONTROL, AND DIAGNOSTICS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES NO	\$700 \$1400.-	\$300	\$0	\$1000 \$1,700.-	01/12/2007
EXAMINER	ART UNIT	CLASS-SUBCLASS				
TORRES, JUAN A	2611	375-222000				

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

2Wire, Inc.

San Jose, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee
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☐ Advance Order - # of Copies _____

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☒ b. as acknowledged by PTO on 1-28-04
 Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Thomas S. Ferrill

Date

1-12-07

Typed or printed name

Thomas S. Ferrill

Registration No.

42,532

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